

## Product Datasheet

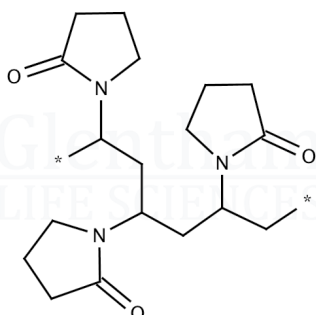
### GP3291 - Povidone K90

#### Product Details

Product Name	Povidone K90
Glentham Code	GP3291
CAS Number	9003-39-8
MDL Number	MFCD00149016

#### Structure

Molecular Weight	: ~1,350,000 (avg.)
Molecular Formula	: $(C_6H_9NO)_n$



pH (5% in water)	: 4.0 - 7.0
K-Value	: 81.0 - 97.2
Water	: ≤ 5.0%
Impurity A	: ≤ 10ppm
2-Pyrrolidone	: ≤ 3.0%
Aldehydes	: ≤ 500ppm
Peroxides	: ≤ 400ppm
Formic acid	: ≤ 0.5%
Hydrazine	: ≤ 1ppm
Sulphated Ash	: ≤ 0.1%
Heavy Metals	: ≤ 10ppm
Lead	: ≤ 10ppm
Nitrogen (N)	: 11.5 - 12.8 %
Pharmacopoeia Specification(s)	: Conforms to Ph. Eur., USP
Version	: v1.0

#### About Povidone K90

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.

Not classified as dangerous for transport.

#### Glentham Product Specification

Physical Description	: White to off-white or faint yellow powder or fine flakes
Identification	: A, B, C, D to pass tests
Appearance of Solution	: To pass test

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024